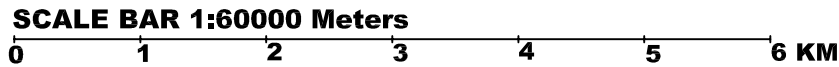
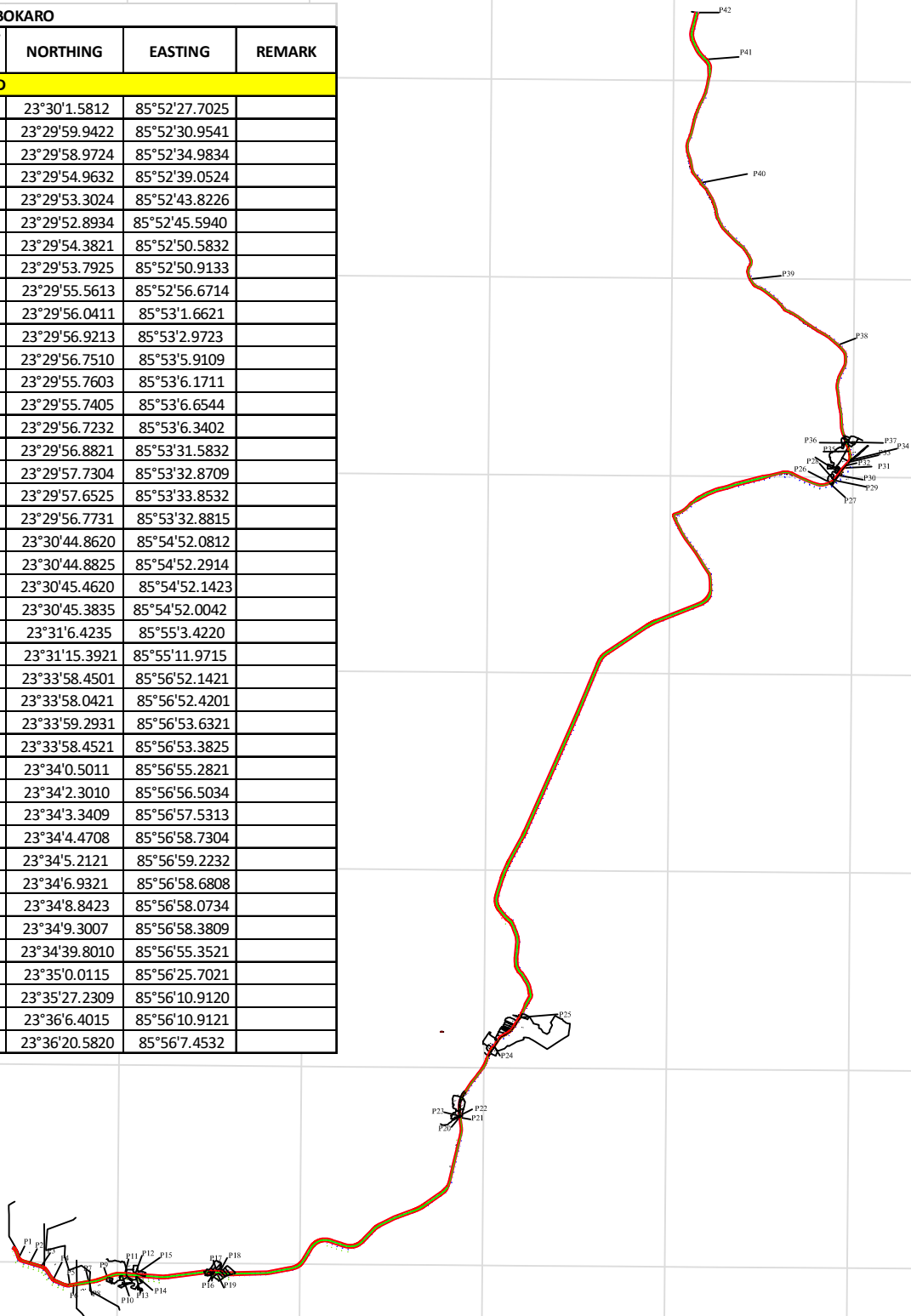


23° 37' 0.0000" N	23° 37' 0.0000" N	23° 37' 0.0000" N	23° 37' 0.0000" N	23° 37' 0.0000" N	23° 37' 0.0000" N	23° 37' 0.0000" N	23° 37' 0.0000" N	23° 37' 0.0000" N
85° 50' 0.0000" E	85° 51' 0.0000" E	85° 52' 0.0000" E	85° 53' 0.0000" E	85° 54' 0.0000" E	85° 55' 0.0000" E	85° 56' 0.0000" E	85° 57' 0.0000" E	85° 58' 0.0000" E

DISTRICT :- BOKARO								
S.NO	GEO COORDINATES OF J.J LAND AND FOREST LAND				POINT NO.	NORTHING	EASTING	REMARK
ROAD								
1	P1	to	P2	Forest	P1	23°30'1.5812	85°52'27.7025	
3	P3	to	P4	Forest	P2	23°29'59.9422	85°52'30.9541	
2	P2	to	P3	Forest	P3	23°29'58.9724	85°52'34.9834	
4	P4	to	P5	Forest	P4	23°29'54.9632	85°52'39.0524	
5	P5	to	P6	Forest	P5	23°29'53.3024	85°52'43.8226	
6	P6	to	P7	Forest	P6	23°29'52.8934	85°52'45.5940	
7	P7	to	P8	Forest	P7	23°29'54.3821	85°52'50.5832	
8	P8	to	P9	Forest	P8	23°29'53.7925	85°52'50.9133	
9	P9	to	P10	J.J.	P9	23°29'55.5613	85°52'56.6714	
10	P10	to	P11	J.J.	P10	23°29'56.0411	85°53'1.6621	
11	P11	to	P12	J.J.	P11	23°29'56.9213	85°53'2.9723	
12	P12	to	P13	Non Forest	P12	23°29'56.7510	85°53'5.9109	
13	P13	to	P14	Non Forest	P13	23°29'55.7603	85°53'6.1711	
14	P14	to	P15	Forest	P14	23°29'55.7405	85°53'6.6544	
15	P15	to	P16	Forest	P15	23°29'56.7232	85°53'6.3402	
16	P16	to	P17	Non Forest	P16	23°29'56.8821	85°53'31.5832	
17	P17	to	P18	Non Forest	P17	23°29'57.7304	85°53'32.8709	
18	P18	to	P19	Forest	P18	23°29'57.6525	85°53'33.8532	
19	P19	to	P20	Forest	P19	23°29'56.7731	85°53'32.8815	
20	P20	to	P21	Non Forest	P20	23°30'44.8620	85°54'52.0812	
21	P21	to	P22	Non Forest	P21	23°30'44.8825	85°54'52.2914	
22	P22	to	P23	J.J.	P22	23°30'45.4620	85°54'52.1423	
23	P23	to	P24	J.J.	P23	23°30'45.3835	85°54'52.0042	
24	P24	to	P25	Non Forest	P24	23°31'6.4235	85°55'3.4220	
25	P25	to	P26	J.J.	P25	23°31'15.3921	85°55'11.9715	
26	P26	to	P27	Non Forest	P26	23°33'58.4501	85°56'52.1421	
27	P27	to	P28	Non Forest	P27	23°33'58.0421	85°56'52.4201	
28	P28	to	P29	J.J.	P28	23°33'59.2931	85°56'53.6321	
29	P29	to	P30	J.J.	P29	23°33'58.4521	85°56'53.3825	
30	P30	to	P31	Non Forest	P30	23°34'0.5011	85°56'55.2821	
31	P31	to	P32	J.J.	P31	23°34'2.3010	85°56'56.5034	
32	P32	to	P33	Non Forest	P32	23°34'3.3409	85°56'57.5313	
33	P33	to	P34	J.J.	P33	23°34'4.4708	85°56'58.7304	
34	P34	to	P35	J.J.	P34	23°34'5.2121	85°56'59.2232	
35	P35	to	P36	J.J.	P35	23°34'6.9321	85°56'58.6808	
36	P36	to	P37	J.J.	P36	23°34'8.8423	85°56'58.0734	
37	P37	to	P38	J.J.	P37	23°34'9.3007	85°56'58.3809	
38	P38	to	P39	Non Forest	P38	23°34'39.8010	85°56'55.3521	
39	P39	to	P40	Non Forest	P39	23°35'0.0115	85°56'25.7021	
40	P40	to	P41	Non Forest	P40	23°35'27.2309	85°56'10.9120	
41	P41	to	P42	Non Forest	P41	23°36'6.4015	85°56'10.9121	
42	P42	to	P43	Non Forest	P42	23°36'20.5820	85°56'7.4532	



सहायक अभियंता
पथ निर्माण विभाग
पथ अवर प्रमण्डल, बेरमो

कार्यपालक अभियंता
पथ निर्माण विभाग
पथ प्रमण्डल, बेलगोरी

29/9/23

29/09/23

29/09/23

LEGEND:-	
DEMARCATED FOREST	
JUNGLE JHARI	
PROPOSED CENTER LINE	
PLOT BOUNDARY	
PROPOSED ROW	

Scale-1:60000
Paper Size-A3

Geo.Ref.C.A Land Map Village-Gaichhanda,District-Bokaro Forest Area shown In Hatch

Project Name:- Widening/ Strengthening & Reconstruction of Barlanga - Nemra-Pirgul-Kasmar(Bahadurpur (on NH-23)-Kasmar-Kherachater upto West Bengal border) road(Length-27.608 KM) into 2-lane with Paved shoulder.

मिलान चादर नम्बर १

Point	Latitude	Longitude	Northing	Easting	Direction	Length In M	Fore Bearing	Back Bearing	N-S	Fore (DMS)	Back D,M,S,
1	23°35'18.5632"N	86° 2'28.4924"E	2608995.3	402173.53	1-2	212.37	43.386	223.386	N	43°23'9.1326"	223°23'9.1326"
2	23°35'23.6135"N	86° 2'33.6021"E	2609149.64	402319.41	2-3	23.14	125.235	305.235	S	125°14'7.5918"	305°14'7.5918"
3	23°35'23.1814"N	86° 2'34.2728"E	2609136.29	402338.31	3-4	100.71	61.134	241.134	N	61°8'3.7446"	241°8'3.7446"
4	23°35'24.7815"N	86° 2'37.3732"E	2609184.91	402426.51	4-5	21.92	154.312	334.312	S	154°18'42.6834"	334°18'42.6834"
5	23°35'24.1432"N	86° 2'37.7142"E	2609165.16	402436.01	5-6	23.82	66.782	246.782	N	66°46'56.85"	246°46'56.85"
6	23°35'24.4509"N	86° 2'38.4831"E	2609174.55	402457.9	6-7	23.69	359.008	179.008	N	359°0'30.5562"	179°0'30.5562"
7	23°35'25.2232"N	86° 2'38.4642"E	2609198.24	402457.49	7-8	42.79	62.992	242.992	N	62°59'30.4056"	242°59'30.4056"
8	23°35'25.8625"N	86° 2'39.8028"E	2609217.67	402495.61	8-9	44.19	167.414	347.414	S	167°24'48.7266"	347°24'48.7266"
9	23°35'24.4632"N	86° 2'40.1541"E	2609174.54	402505.24	9-10	95.77	248.713	68.713	S	248°42'46.596"	68°42'46.596"
10	23°35'23.3131"N	86° 2'37.0142"E	2609139.77	402416	10-11	67.18	166.466	346.466	S	166°27'59.2092"	346°27'59.2092"
11	23°35'21.1924"N	86° 2'37.5832"E	2609074.46	402431.72	11-12	26.29	74.082	254.082	N	74°4'53.5746"	254°4'53.5746"
12	23°35'21.4324"N	86° 2'38.4735"E	2609081.67	402457	12-13	78.67	100.740	280.740	S	100°44'24.027"	280°44'24.027"
13	23°35'20.9735"N	86° 2'41.2024"E	2609067.01	402534.29	13-14	48.33	56.760	236.760	N	56°45'37.5258"	236°45'37.5258"
14	23°35'21.8418"N	86° 2'42.6235"E	2609093.5	402574.71	14-15	51.44	334.925	154.925	N	334°55'28.425"	154°55'28.425"
15	23°35'23.3524"N	86° 2'41.8416"E	2609140.09	402552.91	15-16	25.54	56.758	236.758	N	56°45'28.5678"	236°45'28.5678"
16	23°35'23.8132"N	86° 2'42.5932"E	2609154.09	402574.27	16-17	43.06	140.210	320.210	S	140°12'35.1378"	320°12'35.1378"
17	23°35'22.7435"N	86° 2'43.5719"E	2609121	402601.83	17-18	41.06	132.197	312.197	S	132°11'48.1974"	312°11'48.1974"
18	23°35'21.8523"N	86° 2'44.6541"E	2609093.42	402632.25	18-19	43.31	238.685	58.685	S	238°41'4.4628"	58°41'4.4628"
19	23°35'21.1145"N	86° 2'43.3532"E	2609070.91	402595.25	19-20	65.04	247.863	67.863	S	247°51'47.7486"	67°51'47.7486"
20	23°35'20.3040"N	86° 2'41.2334"E	2609046.4	402535	20-21	27.73	176.879	356.879	S	176°52'43.0308"	356°52'43.0308"
21	23°35'19.4036"N	86° 2'41.2925"E	2609018.71	402536.51	21-22	61.85	235.501	55.501	S	235°30'1.953"	55°30'1.953"
22	23°35'18.2519"N	86° 2'39.5026"E	2608983.68	402485.54	22-23	74.16	253.251	73.251	S	253°15'4.2198"	73°15'4.2198"
23	23°35'17.5424"N	86° 2'37.0040"E	2608962.31	402414.53	23-24	38.32	239.480	59.480	S	239°28'47.5356"	59°28'47.5356"
24	23°35'16.9023"N	86° 2'35.8415"E	2608942.85	402381.52	24-25	30.14	265.700	85.700	S	265°42'1.5198"	85°42'1.5198"
25	23°35'16.8223"N	86° 2'34.7827"E	2608940.59	402351.46	25-26	14.86	186.958	6.958	S	186°57'27.4506"	6°57'27.4506"
26	23°35'16.3433"N	86° 2'34.7245"E	2608925.84	402349.66	26-27	13.46	251.727	71.727	S	251°43'35.7564"	71°43'35.7564"
27	23°35'16.2035"N	86° 2'34.2709"E	2608921.62	402336.88	27-28	27.14	176.197	356.197	S	176°11'49.7748"	356°11'49.7748"
28	23°35'15.3242"N	86° 2'34.3436"E	2608894.54	402338.68	28-29	29.22	161.708	341.708	S	161°42'27.6684"	341°42'27.6684"
29	23°35'14.4234"N	86° 2'34.6725"E	2608866.8	402347.85	29-30	29.88	150.200	330.200	S	150°12'1.5036"	330°12'1.5036"
30	23°35'13.5820"N	86° 2'35.2039"E	2608840.87	402362.7	30-31	8.13	60.945	240.945	N	60°56'43.425"	240°56'43.425"
31	23°35'13.7145"N	86° 2'35.4536"E	2608844.82	402369.81	31-32	16.34	176.386	356.386	S	176°23'11.355"	356°23'11.355"
32	23°35'13.1826"N	86° 2'35.4942"E	2608828.51	402370.84	32-33	17.92	85.454	265.454	N	85°27'14.8722"	265°27'14.8722"
33	23°35'13.2315"N	86° 2'36.1248"E	2608829.93	402388.7	33-34	28.08	167.538	347.538	S	167°32'15.3012"	347°32'15.3012"
34	23°35'12.3410"N	86° 2'36.3436"E	2608802.51	402394.76	34-35	20.18	94.747	274.747	S	94°44'49.6896"	274°44'49.6896"
35	23°35'12.2935"N	86° 2'37.0539"E	2608800.84	402414.87	35-36	38.82	183.737	3.737	S	183°44'11.4702"	3°44'11.4702"
36	23°35'11.0341"N	86° 2'36.9745"E	2608762.1	402412.34	36-37	39.29	275.785	95.785	N	275°47'4.5462"	95°47'4.5462"
37	23°35'11.1538"N	86° 2'35.5931"E	2608766.06	402373.25	37-38	139.15	333.628	153.628	N	333°37'41.8698"	153°37'41.8698"
38	23°35'15.1928"N	86° 2'33.3834"E	2608890.73	402311.44	38-39	82.82	324.798	144.798	N	324°47'51.7242"	144°47'51.7242"
39	23°35'17.3841"N	86° 2'31.6825"E	2608958.4	402263.7	39-40	79.64	312.012	132.012	N	312°0'44.4486"	132°0'44.4486"
40	23°35'19.1036"N	86° 2'29.5828"E	2609011.7	402204.53	40-41	32.70	221.578	41.578	S	221°34'39.1632"	41°34'39.1632"
41	23°35'18.3029"N	86° 2'28.8211"E	2608987.239	402182.83	40-42	12.31	188.763	8.763	N	188°45'47.9802"	8°45'47.9802"

Gaichhanda

मशहूर नाम गायबुन्दा चादर नम्बर २

थाना नम्बर ३१

थाना जरीडीह

परगना: गोला

जिला हजारीबाग

पैमाना बहिस्ताब फ्री मील १९ ईन्च

सन १९०६-१० ईस्वी

Made and Published Under The Authority of Government.

ज़िलामानम

Project Name:- Widening/ Strengthening & Reconstruction of Barlanga - Nemra-Pirgul-Kasmar(Bahadurpur (on NH-23)-Kasmar-Kherachater upto West Bengal border) road(Length-27.608 KM) into 2-lane with Paved shoulder.						
Sl.no.	Village Name	Block Name	Thana no.	District	Area in sqm.	Area in acre
1	Gaichhanda	Jaridih	31	Bokaro	60703.267	15.000

Superintendent of Survey